

Specifications (measured @ Ta= 25°C, full load after warm up unless otherwise stated)

RPMH24-1.5-EVM-1

Component	Description	Manufacturer Part Number	Manufacturer	Remarks
C1	1206			Not Mounted
C2	1210			Not Mounted
C3	4.7µF 100V X7S 1210	TDK	CGA6M3X7S2A475K200AB	
C4	1210			Not Mounted
C5	3.3µF 100V X7R 1210	AVX	12101C335K4T2	X7S as alternate
C6	1206			Not Mounted
C7	10µF 50V X7R 1210	AVX	2105C106KAT2A	X7S as alternate
C8	1206			Not Mounted
C9	10µF 50V X7R 1210	AVX	2105C106KAT2A	X7S as alternate
C10	1206			Not Mounted
C11	1210			Not Mounted
C12	1210			Not Mounted
L1	8.8mm x 4.75mm			Not Mounted
L2	1206			Not Mounted
L3	0805			Not Mounted
L4	FIXED INDUCTOR 10µH 1.5A	TDK	SPM4015T-100M-LR	
L5	8.8mm x 4.75mm			Not Mounted
L6	1206			Not Mounted
L7	0Ω JUMPER 0805 0W125	VISHAY	CRCW08050000Z0ECC	Use 0R 0805
L8	0603			Not Mounted
L9	11.68mm x 7.2mm			Not Mounted
P1	CONNECTOR	WURTH	695402400222	
P2	CONNECTOR	WURTH	695402400222	
R1	0Ω JUMPER 0603 0W1	VISHAY	CRCW06030000Z0EAC	
R2	0603			Not Mounted
R4	0603			Not Mounted
R5	0603			Not Mounted
R6	0603			Not Mounted
R9	0603			Not Mounted
U1	RPMH24-1.5 MODULE	RECOM	RPMH24-1.5	

PACKAGING INFORMATION

Parameter	Type	Value
Packaging Dimension (LxWxH)	carton	114.0 x 60.0 x 28.0mm
Packaging Quantity		1 pcs

Contents

- RPMH-1.5-EVM-1 evaluation module
- Terms and conditions

The product information and specifications may be subject to changes even without prior written notice. The product has been designed for various applications; its suitability lies in the responsibility of each customer. The products are not authorized for use in safety-critical applications without RECOM's explicit written consent. A safety-critical application is an application where a failure may reasonably be expected to endanger or cause loss of life, inflict bodily harm or damage property. The applicant shall indemnify and hold harmless RECOM, its affiliated companies and its representatives against any damage claims in connection with the unauthorized use of RECOM products in such safety-critical applications.